

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marshik-Geurts et al. Art Unit : 3768
Patent No. : 7,376,456 Examiner : Sanjay Cattungal
Issue Date : May 20, 2008
Serial No. : 10/635,330
Filed : August 5, 2003
Title : NEAR-INFRARED SPECTROSCOPIC ANALYSIS OF BLOOD VESSEL WALLS

Attn.: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF REQUEST FOR CERTIFICATE OF CORRECTION

Applicant hereby requests that a certificate of correction be issued for the above patent in accordance with the attached request.

One or more of the errors sought to be corrected were made by applicant. Please apply the \$100 charge as required by 37 CFR §1.20(a), along with any other charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 12258-030001.

Respectfully submitted,

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Here
Only**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO. : 7,376,456
APPLICATION NO : 10/635,330
DATED : MAY 20, 2008
INVENTOR(S) : BARBARA J. MARSHIK-GEURTS, JING TANG, ANDRES F. ZULUAGA AND

It is certified that an error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the first page of the patent, under the heading "OTHER PUBLICATIONS" please replace the third entry with the following amended text:

Cassis et al., "Cardiovascular Near-Infrared Imaging"
[http://www.pharm.uky\[\[?\]\]_edu/ASRG/wave/cardiovascular_near-IR.html](http://www.pharm.uky[[?]]_edu/ASRG/wave/cardiovascular_near-IR.html), 9 pages,
(2001).

On the first page of the patent, under the heading "OTHER PUBLICATIONS" please replace the fifth entry with the following amended text:

Jaross et al., "Determination of cholesterol in atherosclerotic plaques using near infrared diffuse reflection spectroscopy" *Atherosclerosis* [[~~147~~]] 147:327-337 (1999).

In column 30, please replace claim 11 with the following amended text:

11. The method of claim 10, further comprising selecting a particular probability and selecting at least one of the chemometric prediction values on the basis of the particular probability.

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